

THE COMMISSIONER OF PATENTS AND TRADEMARKS  
WASHINGTON, D.C. 20231

10/10/01  
J1003 U.S. PTO

Sir:

Transmitted herewith for filing is the Utility patent application of:

INVENTOR:	<b>Yusaku YAMAMOTO, Ken NAONO, and Satoshi ITO</b>
FOR:	<b>METHOD FOR OBTAINING A SOLUTION OF AN OPTIMIZATION PROBLEM</b>

J1017 U.S. PTO  
09/01/01

Enclosed are:

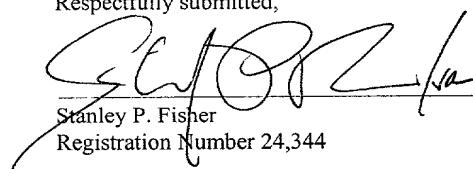
- 13 sheets of  formal  informal drawings.
- A Notice of Priority to claim priority date of April 24, 2001.
- Assignment of the invention to Hitachi, Ltd.
- Information Disclosure Statement with Form 1449.
- Applicant requests non-publication.
- Applicant is a small entity.
- An Executed Declaration

The filing fee is calculated as shown below:

FOR	NUMBER FILED	NUMBER EXTRA	RATE	CALCULATIONS
TOTAL CLAIMS	8	-20	x\$18 =	0.00
INDEPENDENT CLAIMS	6	-3	x\$80 =	240.00
MULTIPLE DEPENDENT CLAIM(S) (if applicable)			+\$260 =	\$0.00
			BASIC FEE	\$710.00
				950.00
TOTAL OF ABOVE				
REDUCTION BY 1/2 FOR FILING BY SMALL ENTITY (note 37 C.F.R. §§ 1.9, 1.27, 1.28). IF APPLICABLE, VERIFIED STATEMENT MUST BE ATTACHED				
			TOTAL	950.00

- Please charge my **Deposit Account Number** \_\_\_\_\_ in the amount of \_\_\_\_\_ to cover the filing and assignment recordation fees. A duplicate copy of this paper is enclosed.
- A check in the amount of **\$990.00** to cover the filing fees and assignment fee is enclosed.
- The Commissioner is hereby authorized to charge any additional fees associated with this communication, including patent application filing fees and processing fees under 37 C.F.R. § 1.16 and 1.17, or credit any overpayment to **Deposit Account Number 08-1480**.

Respectfully submitted,

  
Stanley P. Fisher  
Registration Number 24,344

FAX CAT LOG A, PATENT  
REGISTRATION NO. 84,611

REED SMITH HAZEL & THOMAS LLP  
3110 Fairview Park Drive  
Suite 1400  
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(703) 641-4200

August 1, 2001

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re U.S. Patent Application of )  
YAMAMOTO et al. )  
Application Number: To Be Assigned )  
Filed: Concurrently Herewith )  
For: METHOD FOR OBTAINING A SOLUTION OF AN )  
OPTIMIZATION PROBLEM )

**Honorable Assistant Commissioner  
for Patents  
Washington, D.C. 20231**

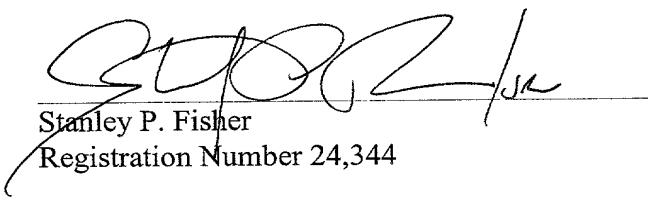
**NOTICE OF PRIORITY  
UNDER 35 U.S.C. § 119  
AND THE INTERNATIONAL CONVENTION**

Sir:

In the matter of the above-captioned application for a United States patent, notice is hereby given that the Applicant claims the priority date of April 24, 2001, the filing date of the corresponding Japanese patent application 2001-125279.

The certified copy of corresponding Japanese patent application 2001-125279 will be submitted as soon as received from Applicant. Acknowledgment of receipt of the certified copy is respectfully requested in due course.

Respectfully submitted,

  
Stanley P. Fisher  
Registration Number 24,344

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